## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard G. Langlois, et al.

Docket No.: IL-11052

Serial No. :

Art Unit

Filed

Examiner

For

: System for Autonomous Monitoring of Bioagents

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

Dear Sir:

Forwarded herewith is an Information Disclosure Statement, Form-1449, in the above-identified application. Copies of the cited references are enclosed: 16 U.S. Patent Documents, 4 Foreign Patent Documents, and 6 Other Disclosures.

The above-mentioned disclosures, which are not admitted as prior art, are identified on the enclosed Form 1449.

Respectfully submitted,

Dated: Aujuit 19, 2003

Attorney for Applicant Registration No. 25,220

Enclosures: As noted above

(+) inside this box + PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Examiner Initials*	Cite U.S. Patent Docum			nd Code <sup>2</sup>	INAIII	Name of Patentee or Applicant			Date of Publication of Cited Document		OI .	Where Relevant Passages	
, milais	140.	(if known)			of Cited Document			MM-DD-YYYY		Relevant Figures Appear			
		6,100,084 6,122,396 6,235,471			Miles, et al.		al.	08-08-200		00			
					King,	et a	et al.		09-19-2000 05-22-2001				
				B1	Knapp, e		al.	- 10					
		6,3	63,803	B1	Hubers				04-02-2002				
		6,368,871		B1	Christel, et		et al.	- 10	04-09-200	)2			
	6,369,893 6,374,684 6,391,541 6,403,037		B1	Christ	el, e	et al. 04-09-200		)2					
			B1	Petersen,		<u>,</u>		04-23-2002					
			B1			et al.	_ + •	05-21-2002 06-11-2002					
			B1			al.	1						
		6,406,893 6,431,476 6,440,725 6,524,532		B1	B1 Taylor		op, et al. or, et al.		06-18-2002 08-13-2002 08-27-2002				
				B1									
				B1 North		Pourahmadi, et al. Northrup Miles, et al.							
									02-25-2003				
	6,576,459		B2										
2002/0123		02/0123048			Gau			09-05-2002					
		20	03/0032172			Colston, Jr., et al.			02-13-2003				
ļ							TENT DOC			ation of	Doggo	, Columns, Lines, Where	T <sup>6</sup>
Examiner		Cite Foreign Patent Document  No. 1 Office 3 Number 4 Kind Code 5				Name of Patentee or Applicant		ט				ant Passages or	
Initials*	NO.					of Cited Document			MM-DD-YYYY		Releva	ant Figures Appear	
		(if known) WO 98/26295			Layne, e				06-18-1998				
			WO 00/73413	A2	Taylor, et al. Chatterjee, et al,			12-07-2000					
			WO 01/06248	A2				01-25-20	001				
			WO 03/027325	A2	Colsto				04-03-20				
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Substitute for form 1449A/PTO		Complete if Known						
			Application Number					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)  Sheet 2 of 2		Filing Date						
		First Named Inventor Richard G. Langlois, et al.						
		Group Art Unit						
		Examiner Name						
Sheet 2	of 2		Attorney Docket Number IL-11052					
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		COLE, S., "Biodetectors Evolving, Monitoring U.S. Cities," Homeland Security Solutions,						
		http:hss.pennnet.com/Articles/Article_Display.cfm?Section=Articles&Subsection=Displa,						
l 		May 2003, 3 pages, PennWell Corpora	tion		4	$\perp$		
i		DUTTON, G., "Detecting Biowarfare Weapons Developing Systems to Combat Bioterrorism,"						
		Gilder Biotech Report, <a href="http://www.gilderbiotech.com/Articles/Bioterror/DetectingBiowarfare.htm">http://www.gilderbiotech.com/Articles/Bioterror/DetectingBiowarfare.htm</a> , 2002, 6 pages,  Gilder Publishing, Great Barrington, MA 01230						
	!	PETTIT, S., "EWU Researcher Developing Bioterrorism Defense Equipment; Testing to						
		Detect Simulated Airborne Pathogens Scheduled for January," Eastern Washington University, <a href="http://www.ewu.edu/NewsEventsAlumni/NewsServ/research-10-22-01.html">http://www.ewu.edu/NewsEventsAlumni/NewsServ/research-10-22-01.html</a> ,						
		October 22, 2001, 3 pages						
		YOUNG, D., "First Alert," Government Computer News,						
		http://www.gcn.com/state/vol7_no5/tech-report/1027-1.html, May 2001, Vol. 7, No. 5, 3						
		pages						
1		No Author, "MicroFluidic Systems Inc. Secures Increased Funding to Develop Autonomous						
		Pathogen Detection Systems," Infection Control Today,						
	}	http://www.infectioncontroltoday.com/hotnews/33h208659.html, March 20, 2003, 3 pages,						
		Virgo Publishing, Inc.						
		MILLER, J., "U.S. Is Deploying a Monitor System for Germ Attacks," The New York Times,						
		http://www.nytimes.com/2003/01/22/na	tional/22DISE.html?ei=1&e	en=, January 22, 2003, 3				
		pages						

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. SEND TO: Commissioner for Patents, Washington, DC 20231